

# **APHIA II Operations Research**

## Objective

APHIA II Operations Research (OR) Project is a three-year cooperative agreement between USAID/Kenya and Population Council. The project generates research evidence which guides other USAID-funded programs and the Government of Kenya in developing initiatives that are responsive to the needs of the Kenyan people.

## **Project Status**

APHIA II OR Project is currently implementing its 3 Year work-plan (October 24, 2010 – October 23, 2013).

## **Key Activities**

APHIA II OR Project's work is organized around seven thematic areas:

- Alcohol and substance abuse, and HIV risk
- Pediatric HIV and AIDS care
- Strengthening clinic systems
- Community services testing approaches to strengthen services at the community level
- Meeting the reproductive Health (RH) needs of adolescents, including married adolescents and adolescents living with HIV
- Gender and RH and HIV: addressing female genital cutting; and strengthening capacity of services that address intimate partner violence

### Achievements to date

Through its research, APHIA II OR Project has brought attention to some critical issues previously ignored in programming. Some recent findings from the project's activities show that:

- VCT service providers can successfully integrate alcohol risk screening, counseling and referrals into their services; over 90% of clients seen by VCT counselors in 15 facilities were screened for alcohol abuse risk.
- Counseling VCT clients on risks associated with drinking leads to a decrease in alcohol use.

- Only 47% respondents in a study in Nyanza knew that a child could acquire infection from its HIV+ mother; even fewer (23%) knew HIV infection could be acquired through breastfeeding, and during birth (13%).
- Having a dedicated intervention to promote HIV testing for children and infants and to educate the community increases the number of HIV-exposed children put on treatment.
- When post-natal care PNC service providers were trained and given a job aid for screening clients for TB, the proportion of clients who were screened for at least one of the five key symptoms of TB increased to 66% from only 4% at baseline.
- Using community health workers to provide individual counseling to people living with HIV/AIDS (PLWHAs) can lead to significant reduction in multiple sexual partners – in a study, the proportion of PLHWAs reporting more than two sexual partners reduced from 41% to 19% after counseling and follow-ups by CHWs.

## **Contacts**

Dr. Harriet Birungi, Project Director

Tel: +254 20 2713480

Email: hbirungi@popcouncil.org

Ms. Jerusha Karuthiru, AOTR

Tel: +254 20 862 2236

Email: jkaruthiru@usaid.gov

UPDATED: February 2012